

POWERFUL AND QUIET

HEAVY METAL BUT, WHISPER QUIET.

APEX STEALTH METAL FAN

With the Apex Stealth Metal Fan, Alphacool presents one of the most powerful and quietest fans with a metal frame — the first in the world where the fan blades, motor, and suspension are completely decoupled from the metal frame.

Features:

- Complete decoupling of the entire fan from the fan frame
- Full metal fan frame in new Apex design
- 6-pole motor for extremely quiet operation
- HDB (Hydro Dynamic Bearing) silent bearings
- Impeller with a closed frame as well as optimized fan blades provide maximum airflow and pressure
- Zero-PWM control / Speed: 400 - 2000 RPM and as Power Fan up to 3000 RPM
- Dimensions: 120x120x25mm



4 Colors, 8 Variants:

- Alphacool Apex Stealth Metal Fan Chrome (avl. as Power Fan)
- Alphacool Apex Stealth Metal Fan Matte Black (avl. as Power Fan)
- Alphacool Apex Stealth Metal Fan White (avl. as Power Fan)
- Alphacool Apex Stealth Metal Fan Gold (avl. as Power Fan)



APEX STEALTH.

Performance you can't hear! With the Apex Stealth Metal Fan, Alphacool presents a powerful and extremely quiet fan that truly impresses. High-quality, elegant, and timeless design combined with technical innovation – that's what the Apex Stealth stands for. Thanks to its patent-pending decoupling technology, robust metal frame, and specially designed rotor, it remains one of the quietest fans on the market at any speed.

The fan technology represents a groundbreaking innovation. The fan blades, motor, and its suspension are completely decoupled from the metal frame. A special damping system has been placed between the frame and the fan to absorb all vibrations. This type of decoupling is an entirely new system, introduced to the market for the first time by Alphacool with the Apex Stealth fan.

As a true all-rounder, the Apex Stealth sets new standards. With its high airflow and static pressure, it is not only perfect for radiator mounting but also performs excellently as a case fan thanks to its outstanding airflow. The Stealth Metal Fan can be controlled via the 4-pin PWM connector between 400 and 2000 revolutions per minute, while the Power version reaches up to 3000 RPM. As is typical for Alphacool, multiple fans can easily be connected in series using the daisy-chain system. The frame design allows for clever cable routing within the corners. The 6-pole motor in combination with the HDB (Hydro Dynamic Bearing) ensures exceptionally smooth operation and a long lifespan.

The Apex product line from Alphacool represents the highest level of perfection. Premium materials and innovative technologies guarantee a truly unique high-end product. Made from high-quality metal, the curved frame gives the Apex Stealth its distinctive design and integrates perfectly into any PC build.

The Alphacool Apex Stealth Metal Fan is available for pre-order in matte black, chrome, white, and gold color variants, each with 2000 RPM, or as a Power version with 3000 RPM, in our shop.

PATENT-PENDING TECH

SETTING NEW STANDARDS.

Revolutionary
construction.

9 Fan blades-design.

6-pole motor.

Full metal.

Fully enclosed frame &
special damping system.

Ensures complete
decoupling.

Separating edges
for optimum airflow.

VARIANTS & FEATURES

TECHNICAL DATA.

Alphacool Apex Stealth Metal Fan 2000rpm

Chrome | Matte Black | White | Gold

Dimensions (L x W x H)	120 x 120 x 25mm
Material (Frame)	Die-cast zinc
Material (Impeller)	Plastic
Weight	320g
Speed	400~2000±10% rpm
Bearing	Hydro Dynamic Bearing
Connection	4-Pin PWM
Cable length PWM	40±8 mm (+ 50cm extension cable)
Cable length (daisy chain)	110±10 mm
Start-up Voltage	6V DC
Rated Volt	12V DC
Power Consumption	2.64 Watt
Air Flow	47 CFM
Static Air Pressure	2.09mmH ₂ O
Noise Level	24.6dBA
MTBF	100,000h
PWM control	Yes
Zero RPM control	Yes
Tacho Signal	Yes
Auto-restart	Yes



VARIANTS & FEATURES

TECHNICAL DATA.

Alphacool Apex Stealth Metal Power Fan 3000rpm

Chrome | Matte Black | White | Gold

Dimensions (L x W x H)	120 x 120 x 25mm
Material (Frame)	Die-cast zinc
Material (Impeller)	Plastic
Weight	320g
Speed	400~3000±10% rpm
Bearing	Hydro Dynamic Bearing
Connection	4-Pin PWM
Cable length PWM	40±8 mm (+ 50cm extension cable)
Cable length (daisy chain)	110±10 mm
Start-up Voltage	6V DC
Rated Volt	12V DC
Power Consumption	6,60 Watt
Air Flow	70,98 CFM
Static Air Pressure	4.23mmH ₂ O
Noise Level	40.1dBA
MTBF	100,000h
PWM control	Yes
Zero RPM control	Yes
Tacho Signal	Yes
Auto-restart	Yes

